**Tentative Policies and Syllabus**

**Chemistry 210, Wild Topics in Chemistry and Nanotechnology, spring 2014.**

**I.** **Professor.** This course will be taught by Professor James M. Tour, www.jmtour.com.

**II.** **Lecture Room and Time.** Dell Butcher Hall room 180, Fridays 3:00-3:50 pm.

**III.** **Professor Tour's Office Hours.** Immediately following the lecture or by appointment in room 255 Dell Butcher. You can email for an appointment to tour@rice.edu or call my office any time at x6246.

**IV.** **Secretaries.** Professor Tour's personal secretary is Anne Cole in room 255 Dell Butcher Hall, phone: x6248, anne.e.cole@rice.edu. The course secretary will be Sofia Medrano in room 244 Dell Butcher Hall, phone x3479, smedrano@rice.edu.

**V.** **Grader.** Professor Tour.

**VI.** **Required Course Materials.** None.

**VII.** **Homework and Grading.** (1) 25% of your grade will come from class attendance starting the second week of class (5 points per lecture totaling 60 points). Since there is no way to make up a missed lecture, there will be no way to receive points for a missed lecture. Show up at the start of the lecture, listen with your eyes open, and you'll receive credit—if your eyes are closed or you are not listening, you will not receive credit. If you cannot attend a lecture due to sickness or other university event, you will lose those points. I do not post lecture slides since I want you attending class. (2) 25% (60 points) of the grade will come from a midterm exam that will test basic competency regarding topics discussed in class and the reading assignments during the first half of the semester. (3) 25% (60 points) of the grade will come from a final exam that will test basic competency regarding topics discussed in class and the reading assignments during the second half of the semester (since the midterm). (4) 25% (60 points) of the grade will come from a 5-page double-spaced paper that I will ask you to write during the semester. Total possible points = 240. My estimate is that lecture attendance plus 1-2 hours per week of work, on average, will suffice for obtaining an A in the class.

**VIII.** **Attendance.** Attendance in all lectures is mandatory.

**VIII.** **Students with Disabilities**: http://www.students.rice.edu/students/Disability.asp?SnID=934450471. Any student with a documented disability seeking academic adjustments or accommodations is requested to speak with me during the first two weeks of class. All such discussions will remain confidential as far as possible. Students with disabilities that need accommodations will need to also contact Disability Support Services in the Ley Student Center; adarice@rice.edu or x5841.

**IX.** **Tentative Schedule.** There will be 13 lecture days. I will lecture at most of them, but at times I will have guest lecturers. The lecture days are every Friday, 3:00-3:50 pm in Dell Butcher Hall 180. No classes on March 7 and April 4 due to university holidays. Lectures will be held on the following Fridays: January 17, 24, 31. February 7, 14, 21, 28-MIDTERM. March 14, 21 and 28. April 11, 18 and 25-FINAL EXAM only on material since the midterm.

**X.** **Honor Code.** Both exams should be performed on your own according to the Rice Honor Code. Others may proof and critique your report if you wish, but the content should be original to you. Signing class attendance on another's behalf is a violation of the Honor Code.

**XI.** **Assignment due dates:**

1. Read the assigned articles as posted on Owl-Space by the assigned lecture date.
2. February 28, MIDTERM EXAM in class.
3. Paper due April 18 at the start of the lecture. A point penalty will result for late submissions. The topic is posted separately.
4. April 25, FINAL EXAM which only covers the material since the midterm exam.